

L Number	Hits	Search Text	DB	Time stamp
1	66	stevens-joseph.in. lubomirsky-dmitry.in. pancham-ian.in. grunes-howard.in. mok-yeuk\$.in.	USPAT; US-PGPUB	2004/08/30 17:53
2	25	("4021278" "4510176" "4519846" "4544446" "4651440" "4677758" "4677759" "4724619" "4875434" "4989345" "5232511" "5395649" "5435075" "5873177" "5899216" "5974661" "5979475" "6029369" "6099702" "6179982" "6214193" "6267853" "6273104" "6290865" "6405739").PN.	USPAT	2004/08/30 17:57
-	451	evaporation with shield	USPAT; US-PGPUB	2003/06/23 13:30
-	61	((118/\$.ccls. 156/345.\$.ccls.) and (evaporation with shield)	USPAT; US-PGPUB	2003/06/23 14:13
-	16	"evaporation shield"	USPAT; US-PGPUB	2003/06/23 13:33
-	5	"evaporation shield"	EPO; JPO; DERWENT	2003/06/23 13:50
-	0	((118/\$.ccls. 156/345.\$.ccls.) and (degass\$3 adj membrane)	USPAT; US-PGPUB	2003/06/23 14:07
-	29	(degass\$3 adj membrane)	USPAT; US-PGPUB	2003/06/25 14:35
-	46	(degass\$3 adj membrane)	EPO; JPO; DERWENT	2003/06/25 14:34
-	2666	((118/\$.ccls. 156/345.\$.ccls.) and (fluid with surface)	USPAT; US-PGPUB	2003/06/23 14:15
-	151	((156/345.18) or (156/345.19)).CCLS.	USPAT; US-PGPUB	2003/06/24 18:08
-	74	((156/345.\$.ccls.) and (fluid with surface with (retain\$3 contact\$3)))	USPAT; US-PGPUB	2003/06/23 14:49
-	673	((118/402) or (118/407) or (118/409)).CCLS.	USPAT; US-PGPUB	2003/06/24 12:56
-	61	((("3937857") or ("4006047") or ("4234628") or ("4364803") or ("4632857") or ("5235139") or ("5240497") or ("5380560") or ("5478462") or ("5674787") or ("5824599") or ("6015747") or ("6065424") or ("6077780") or ("6136163") or ("6180523") or ("6242349") or ("6245670") or ("6258220") or ("6291348") or ("6416647") or ("6432819") or ("6639620") or ("4232060") or ("4265943") or ("4368223") or ("4397812") or ("4810520") or ("5147692") or ("5248527") or ("5384284") or ("5415890") or ("5510216") or ("5648125") or ("5695810") or ("5733816") or ("5843538") or ("5846598") or ("5885749") or ("5891513") or ("5904827") or ("5907790") or ("5910340") or ("5913147") or ("5932077") or ("5969422") or ("6010962") or ("6015724") or ("6107199") or ("6110530") or ("6113771") or ("6136693") or ("6140234") or ("6171661") or ("6174812") or ("6197181") or ("6197688") or ("6228233") or ("6258220") or ("6251236") or ("6258223") or ("6258270"))).PN.	USPAT; US-PGPUB	2003/06/24 11:51
-	673	((118/402) or (118/407) or (118/409)).CCLS.	USPAT; US-PGPUB	2003/06/24 12:57
-	390	((156/345.18) or (156/345.19) or (156/345.12)).CCLS.	USPAT; US-PGPUB	2003/06/24 19:24
-	125	(118/209).CCLS.	USPAT; US-PGPUB	2003/06/24 19:35
-	318	(118/211).CCLS.	USPAT; US-PGPUB	2003/06/24 19:36
-	9067	(118/200-271).CCLS.	USPAT; US-PGPUB	2003/06/25 11:48
-	20	((118/200-271).CCLS.) and (118/504).CCLS.)	USPAT; US-PGPUB	2003/06/24 19:36

-	607	(118/504).CCLS.	USPAT;	2003/06/25 10:36
-	278	(118/dig.4).CCLS.	US-PGPUB USPAT;	2003/06/25 11:51
-	278	(118/dig.4).CCLS.	US-PGPUB USPAT;	2003/06/25 14:52
-	1359	(134/902).CCLS.	US-PGPUB USPAT;	2003/06/25 12:32
-	46	(degass\$3 adj membrane)	US-PGPUB EPO; JPO;	2003/06/25 14:35
-	346	(degass\$3 with membrane)	DERWENT EPO; JPO;	2003/06/25 14:35
-	300	((degass\$3 with membrane)) not (DERWENT EPO; JPO;	2003/06/25 14:36
-	29	(degass\$3 adj membrane)	DERWENT USPAT;	2003/06/25 14:36
-	393	(degass\$3 with membrane)	US-PGPUB USPAT;	2003/06/25 14:35
-	1	c23c016\$.ipc. and (((degass\$3 with	US-PGPUB EPO; JPO;	2003/06/25 14:36
-	8	membrane)) not ((degass\$3 adj membrane	DERWENT	
-	9))		
-	123	(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	USPAT;	2003/06/26 09:14
-	50	and (degass\$3 with membrane)	US-PGPUB	
-	177	118/dig.4.ccls. and (heat\$3 same(cover top	USPAT;	2003/06/27 09:16
-	13	lid))	US-PGPUB	
-	487	(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	USPAT;	2003/06/26 20:35
-	0	and (transducer with acoustic)	US-PGPUB	
-	77	(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	USPAT;	2003/06/26 09:15
-	1	and (transducer with acoustic with wave)	US-PGPUB	
-	13	(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	USPAT;	2003/06/26 09:16
-	487	and (transducer with (cover lid top	US-PGPUB	
-	0	closure shield))		
-	77	(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	USPAT;	2003/06/26 16:46
-	1	and (transducer with (cover lid top	US-PGPUB	
-	70	closure shield) with (acoustic\$4))		
-	396	(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	USPAT;	2003/06/26 10:38
-	346	and (agitat\$4 with fluid)	US-PGPUB	
-	30	(c23c016\$.ipc.) and (transducer with	USPAT;	2003/06/26 10:03
-	20	(cover lid top closure shield) with	US-PGPUB	
-	70	(acoustic\$4))		
-	408	(c23c016\$.ipc.) and (transducer with	USPAT;	2003/06/26 10:04
-	4	(cover lid top closure shield) and	US-PGPUB	
-	194	(acoustic\$4))		
-		(c23c016\$.ipc.) and (transducer with	EPO; JPO;	2003/06/26 10:04
-		(cover lid top closure shield) and	DERWENT	
-		(acoustic\$4))		
-		(c23c016\$.ipc.) and (transducer same	EPO; JPO;	2003/06/26 10:05
-		(acoustic\$4))	DERWENT	
-		(c23c016\$.ipc.) and (transducer)	EPO; JPO;	2003/06/26 10:05
-		(c23c016\$.ipc.) and (degass\$3 same	DERWENT	
-		membrane)	EPO; JPO;	2003/12/17 12:10
-		(c23c016\$.ipc.) and (degass\$3)	DERWENT	
-		(c23c016\$.ipc.) and (degass\$3 same (fluid	EPO; JPO;	2003/06/26 10:06
-		liquid))	DERWENT	
-		(degass\$3 with membrane)	EPO; JPO;	2003/06/26 10:06
-		(degass\$3 with membrane)	USPAT;	2003/06/26 10:12
-		(degass\$3 with membrane) same (cover top	US-PGPUB	
-		shield closure lid)	EPO; JPO;	2003/06/26 10:12
-		(degass\$3 with membrane) same (cover top	DERWENT	
-		shield closure lid)	USPAT;	2003/06/26 10:13
-		(c23c016\$.ipc.) and (degass\$3)	US-PGPUB	
-		(118/\$.ccls. 134/\$.ccls. 156/345\$.ccls.)	EPO; JPO;	2003/06/26 10:27
-		and (degass\$3)	DERWENT	
-		((134/109-110).CCLS.) and (degass\$3)	EPO; JPO;	2003/06/26 20:36
-		((134/109-110).CCLS.) and (membrane	DERWENT	
-		filter)	USPAT;	2003/06/26 12:01
-			US-PGPUB	
-			USPAT;	2003/06/26 12:03
-			US-PGPUB	
-			USPAT;	2003/06/26 12:05
-			US-PGPUB	

-	36	((134/109-110).CCLS.) and (membrane)	USPAT; US-PGPUB	2003/06/26 12:05
-	553	(134/109-110).CCLS.	USPAT; US-PGPUB	2003/06/26 15:28
-	68	(96/5).CCLS.	USPAT; US-PGPUB	2003/06/27 09:11
-	975	(transducer with (cover lid top closure shield) with (acoustic\$4))	USPAT; US-PGPUB	2003/06/26 16:46
-	222	(transducer with (cover lid top closure) with (acoustic\$4) with wave)	USPAT; US-PGPUB	2003/12/17 13:00
-	21	(transducer with (cover lid top closure) with (acoustic\$4) with wave with (fluid liquid solution))	USPAT; US-PGPUB	2003/06/26 17:01
-	127	(transducer with (cover lid top closure) with (mount\$3 attach\$3 secur\$3) with (rod dowel bolt))	USPAT; US-PGPUB	2003/06/26 17:04
-	193	(transducer with (cover lid top closure) with (mount\$3 attach\$3 secur\$3)) same (substrate wafer semiconductor)	USPAT; US-PGPUB	2003/06/26 17:05
-	82	(transducer with (cover lid top closure) with (mount\$3 attach\$3 secur\$3) with (rod))	USPAT; US-PGPUB	2003/06/26 18:38
-	17	(transducer with (cover lid top closure) with (fluid liquid) with (rod))	USPAT; US-PGPUB	2003/12/17 13:00
-	10	(transducer with (cover lid top closure) with (fluid liquid) with (rod))	EPO; JPO; DERWENT	2003/06/26 18:32
-	197	(transducer with (cover lid top closure) with (transducer) with (rod))	USPAT; US-PGPUB	2003/06/26 18:39
-	17	(transducer with (cover lid top closure) with (liquid solution fluid) with (rod))	USPAT; US-PGPUB	2003/06/26 18:41
-	5	(solution fluid liquid) with transducer with rod with acoustic with wave	USPAT; US-PGPUB	2003/06/26 18:42
-	48	(118/\$.ccls. 134/\$.ccls. 156/345.\$ccls.) and (transducer with rod)	USPAT; US-PGPUB	2003/06/26 19:20
-	253	(118/\$.ccls. 134/\$.ccls. 156/345.\$ccls.) and (polymer\$3 with resist\$3 with material)	USPAT; US-PGPUB	2003/06/26 20:36
-	109	(118/\$.ccls.) and (polymer\$3 with resist\$3 with material)	USPAT; US-PGPUB	2003/06/26 20:36
-	11	(c23c016\$.ipc.) and (polymer\$3 with resist\$3 with material)	EPO; JPO; DERWENT	2003/06/26 20:38
-	56	(c23c016\$.ipc.) and (polymer\$3 with (chamber apparatus) with material)	EPO; JPO; DERWENT	2003/06/26 20:44
-	350	(118/\$.ccls.) and (polymer\$3 with (chamber apparatus) with material)	USPAT; US-PGPUB	2003/06/26 20:45
-	8	(118/\$.ccls.) and (polymer\$3 with (chamber apparatus) with material with (corros\$3 erosi\$3))	USPAT; US-PGPUB	2003/06/26 20:45
-	3	(c23c016\$.ipc.) and (degass\$3 same (cover top lid))	EPO; JPO; DERWENT	2003/12/17 12:11
-	25	(118/715-733.ccls. 156/345.\$ccls.) and (degass\$3 same (cover top lid))	USPAT; US-PGPUB	2003/12/17 12:11
-	3	(c23c016\$.ipc.) and (degass\$3 same (cover top shield lid))	EPO; JPO; DERWENT	2003/12/17 12:17
-	29	(118/715-733.ccls. 156/345.\$ccls.) and (degass\$3 same (shield cover top lid))	USPAT; US-PGPUB	2003/12/17 12:17
-	20	(118/715-733.ccls. 156/345.\$ccls.) and (degass\$3 same (shield cover top lid))	USPAT; US-PGPUB	2003/12/17 12:17
-	4	(c23c016\$.ipc.) and (degass\$34 same (cover top shield lid))	EPO; JPO; DERWENT	2003/12/17 12:18
-	39	(118/715-733.ccls. 156/345.\$ccls.) and (degass\$4 same (shield cover top lid))	USPAT; US-PGPUB	2003/12/17 12:26
-	66	(degass\$4 same (shield cover top lid) same membrane)	USPAT; US-PGPUB	2003/12/17 12:26
-	30	(degass\$4 same (shield cover top lid) same membrane)	EPO; JPO; DERWENT	2003/12/17 12:34
-	236	(261/dig.19).CCLS.	USPAT; US-PGPUB	2003/12/17 12:34
-	4	((261/dig.19).CCLS.) and membrane	USPAT; US-PGPUB	2003/12/17 12:34
-	3	((261/dig.19).CCLS.) and (degass\$4 with (cover top lid shield closure))	USPAT; US-PGPUB	2003/12/17 12:35

-	66	(degas\$4 same (shield cover top lid) same membrane)	USPAT; US-PGPUB	2003/12/17 12:37
-	0	c23c016\$.ipc. and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	EPO; JPO; DERWENT	2003/12/17 13:01
-	1	118/\$.ccls. and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	USPAT; US-PGPUB	2003/12/17 13:04
-	173	(coat\$3 deposit\$3 film) and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	USPAT; US-PGPUB	2003/12/17 13:29
-	93	((coat\$3 deposit\$3 film) with substrate) and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	USPAT; US-PGPUB	2003/12/17 13:25
-	10	118/620-643.ccls. and (acoustic\$4 with wave)	USPAT; US-PGPUB	2003/12/17 13:27
-	1	118/612.ccls. and (acoustic\$4 with wave)	USPAT; US-PGPUB	2003/12/17 13:29
-	23	(coat\$3 deposit\$3 film) same ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	EPO; JPO; DERWENT	2003/12/17 13:37
-	0	134/1.\$.ccls. and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	EPO; JPO; DERWENT	2003/12/17 14:14
-	0	134/1.\$.ccls. and (transducer with (acoustic\$4) with wave))	EPO; JPO; DERWENT	2003/12/17 13:37
-	34	(134/1.\$.ccls. 134/1.ccls.) and (transducer with (acoustic\$4) with wave))	USPAT; US-PGPUB	2003/12/17 14:06
-	3	(134/1.\$.ccls. 134/1.ccls.) and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	USPAT; US-PGPUB	2003/12/17 13:39
-	14	(b08b\$.ipc.) and (transducer with (acoustic\$4) with wave))	EPO; JPO; DERWENT	2003/12/17 14:06
-	5	134/\$.ccls. and ((transducer with (cover lid top closure) with (acoustic\$4) with wave))	USPAT; US-PGPUB	2003/12/17 14:26
-	2	"09550680"	USPAT; US-PGPUB	2003/12/17 14:38
-	1	("6554905").PN.	USPAT; US-PGPUB	2003/12/17 14:38
-	19	("1060265" "4422407" "4446817" "4558660" "4563367" "4615294" "4798165" "4836138" "5108792" "5332442" "5587019" "6027602" "6133152" "6210484" "6265323" "6281141" "6288367" "6316747" "6319556").PN.	USPAT	2003/12/17 14:39
-	107	c23c016\$.ipc. and (rotat\$5 with (cover lid top closure))	EPO; JPO; DERWENT	2003/12/17 15:38
-	6405	c23c016\$.ipc. and (rotat\$5 with (cover lid top closure) (independent\$3 relative))	EPO; JPO; DERWENT	2003/12/17 15:36
-	4	c23c016\$.ipc. and (rotat\$5 with (cover lid top closure) with (independent\$3 relative))	EPO; JPO; DERWENT	2003/12/17 15:36
-	2249	118/\$.ccls. and (rotat\$5 with (cover lid top closure))	USPAT; US-PGPUB	2003/12/17 15:37
-	7	c23c016\$.ipc. and (rotat\$5 with (cover lid top closure) with (independent\$3 relative separat\$3))	EPO; JPO; DERWENT	2003/12/17 15:39
-	223	118/\$.ccls. and (rotat\$5 with (cover lid top closure) with (independent\$3 relative separat\$3))	USPAT; US-PGPUB	2003/12/17 17:46
-	3	(118/\$.ccls. 156/345.\$.ccls. 134/\$.ccls.) and ((channel vein protrusion) with agit\$7 with (cover lid top closure))	USPAT; US-PGPUB	2003/12/17 17:48
-	1546	(118/\$.ccls. 156/345.\$.ccls. 134/\$.ccls.) and ((channel vein protrusion) with (cover lid top closure))	USPAT; US-PGPUB	2003/12/17 17:49
-	16228	(118/\$.ccls. 156/345.\$.ccls. 134/\$.ccls.) and ((channel vein protrusion) with (cover lid top closure) (mix\$3 agit\$7 stir\$3))	USPAT; US-PGPUB	2003/12/17 17:51

-	8968	(c23c016\$.ipc. b08b\$) and ((channel vein protrusion) with (cover lid top closure) (mix\$3 agitat\$7 stir\$3))	EPO; JPO; DERWENT	2003/12/17 17:51
-	5	(c23c016\$.ipc. b08b\$) and ((channel vein protrusion) with (cover lid top closure) WITH (mix\$3 agitat\$7 stir\$3))	EPO; JPO; DERWENT	2003/12/17 17:51
-	19	(118/\$.ccls. 156/345\$.ccls. 134/\$.ccls.) and ((channel vein protrusion) with (cover lid top closure) WITH (mix\$3 agitat\$7 stir\$3))	USPAT; US-PGPUB	2003/12/17 17:57
-	929	134/184	USPAT;	2003/12/17 17:59
-	96	134/192	US-PGPUB	2003/12/17 18:12
-	78	134/192.CCLS.	USPAT;	2003/12/17 18:12
-	343	134/182-197.CCLS. AND (WAFER SEMICONDUCTOR)	US-PGPUB	2003/12/17 18:13
-	373	134/182-197.CCLS. AND (SUBSTRATE WAFER SEMICONDUCTOR)	USPAT;	2003/12/17 18:25
-	49	4869278.URPN.	US-PGPUB	2003/12/17 18:24
-	22	("2498737" "2828231" "2831785" "2950725" "3058014" "3151840" "3301535" "3396286" "3415548" "3517227" "3596883" "3730489" "3873071" "3893869" "4099417" "4118649" "4326553" "4385255" "4440025" "4602184" "4644214" "4670683").PN.	USPAT	2003/12/17 18:36
-	0	(134/204).CCLS.	USPAT;	2003/12/17 18:39
-	1472	(134/902).CCLS.	US-PGPUB	2003/12/17 18:39
-	42	134/\$.CCLS. AND (TRANSDUCER WITH (ATTACH\$3 MOUNT\$3 COUPL\$3) WITH (LID COVER CLOSURE TOP))	USPAT;	2003/12/17 20:34
-	60	5316591.URPN.	US-PGPUB	2003/12/17 20:09
-	60	5316591.URPN.	USPAT	2003/12/17 20:18
-	10	("2828231" "3058014" "4012194" "4692982" "4797178" "4906387" "4990260" "5013366" "5062898" "5068040").PN.	USPAT	2003/12/17 20:18
-	2	"2001206069"	EPO; JPO; DERWENT	2003/12/17 20:38
-	5	"206069"	EPO; JPO; DERWENT	2003/12/17 20:37
-	1	"2001-206069"	EPO; JPO; DERWENT	2003/12/17 20:38
-	24	danese.in.	EPO; JPO; DERWENT	2003/12/17 20:39
-	51	stevens-joseph.in. lubomirsky-dmitry.in. pancham-ian.in. grunes-howard.in. mok-yeuk\$.in.	USPAT;	2004/08/30 17:53
-	829	(substrate wafer) with (contact\$3) with (fluid liquid)with (cover top shield closure)	US-PGPUB	2004/03/18 13:09
-	423	(118/\$.ccls. 156/345\$.ccls. 134/\$.ccls.) and ((fluid liquid) with (retain\$3) with surface)	USPAT;	2004/03/18 13:10
-	34	(118/\$.ccls. 156/345\$.ccls. 134/\$.ccls.) and ((fluid liquid) with (cover lid top closure) with (retain\$3) with surface)	US-PGPUB	2004/03/18 13:17
-	252	(fluid liquid) with (retain\$3) with surface with (wafer substrate)	EPO; JPO; DERWENT	2004/03/18 13:17
-	503	(fluid liquid) with (retain\$3) with surface with (wafer substrate)	USPAT;	2004/03/18 13:26
-	1	10/059,572	US-PGPUB	2004/03/18 13:33
-	1	("5547508").PN.	USPAT;	2004/03/18 13:40
-	27	5547508.URPN.	US-PGPUB	2004/03/18 13:33

-	115	(118/402).CCLS.	USPAT; US-PGPUB	2004/03/18 14:00
-	5	5286529.URPN.	USPAT	2004/03/18 13:46
-	5	("4599969" "4716851" "4722856" "4801476" "4848270").PN.	USPAT	2004/03/18 13:47
-	7	("3467060" "4685415" "4842893" "4899686" "4924800" "5131460" "5286294").PN.	USPAT	2004/03/18 13:53
-	9	("3549368" "3705055" "4197344" "4238559" "4520750" "4564584" "4592926" "4608943" "4686173").PN.	USPAT	2004/03/18 13:56
-	1427	((118/428) or (118/429)).CCLS.	USPAT; US-PGPUB	2004/03/18 14:00
-	440	(118/407).CCLS.	USPAT; US-PGPUB	2004/03/18 14:01
-	0	5674566.URPN.	USPAT	2004/03/18 14:34
-	4	("3369918" "4770836" "5069156" "5545440").PN.	USPAT	2004/03/18 14:34
-	1	"3664354".PN.	USPAT	2004/03/18 18:09
-	45	4557785.URPN.	USPAT	2004/03/18 18:10
-	28	4755844.URPN.	USPAT	2004/03/18 18:21
-	9	("3601029" "3721175" "4693211" "4696885" "4755844" "5405508" "5562772" "5678116" "5689749").PN.	USPAT	2004/03/18 18:34
-	2	("3785853" "4581248").PN.	USPAT	2004/03/18 18:35
-	32	4693211.URPN.	USPAT	2004/03/18 18:35
-	4	6090205.URPN.	USPAT	2004/03/18 18:40
-	15	("3601029" "3721175" "4693211" "4696885" "4755844" "4788992" "4822639" "4886012" "4899686" "5095848" "5405508" "5562772" "5678116" "5689749" "5716673").PN.	USPAT	2004/03/18 18:41
-	12	5716673.URPN.	USPAT	2004/03/18 18:45
-	14	("4133912" "4267212" "4416213" "4741926" "4806504" "4885262" "4894351" "4941426" "4996080" "5013586" "5127362" "5234499" "5264246" "5366757").PN.	USPAT	2004/03/18 18:47
-	2	("3785853" "4581248").PN.	USPAT	2004/03/18 18:49
-	32	4693211.URPN.	USPAT	2004/03/18 18:49
-	5	5853961.URPN.	USPAT	2004/03/18 18:50
-	9	("3601029" "3721175" "4693211" "4696885" "4755844" "5405508" "5562772" "5678116" "5689749").PN.	USPAT	2004/03/18 18:51
-	10	("3727620" "3769992" "3990462" "4015615" "4027686" "4132567" "4161356" "4286541" "4469424" "4557785").PN.	USPAT	2004/03/18 18:57
-	7	5368634.URPN.	USPAT	2004/03/18 19:21
-	0	5674566.URPN.	USPAT	2004/03/18 19:25
-	4	("3369918" "4770836" "5069156" "5545440").PN.	USPAT	2004/03/18 19:25

-	125	(US-3921572-\$ or US-3916071-\$ or US-3765810-\$ or US-6258154-\$ or US-6390904-\$ or US-4226208-\$ or US-6235641-\$ or US-6017827-\$ or US-5167747-\$ or US-4838979-\$ or US-4557785-\$ or US-4600463-\$ or US-6383571-\$ or US-5976256-\$ or US-5935330-\$ or US-5769946-\$ or US-5674566-\$ or US-5190591-\$ or US-5009933-\$ or US-4982686-\$ or US-4840821-\$ or US-4848270-\$ or US-4851263-\$ or US-4856456-\$ or US-4785762-\$ or US-4821675-\$).did. or (US-4674436-\$ or US-4716851-\$ or US-4550681-\$ or US-6432819-\$ or US-6165552-\$ or US-4900593-\$ or US-4038442-\$ or US-6517668-\$ or US-6494984-\$ or US-5575706-\$ or US-6533864-\$ or US-6416583-\$ or US-5704535-\$ or US-6428852-\$ or US-6358323-\$ or US-6086823-\$ or US-5810037-\$ or US-5803099-\$ or US-5669971-\$ or US-6176903-\$ or US-5693122-\$ or US-5190627-\$ or US-6039814-\$ or US-5547508-\$ or US-5368634-\$ or US-5240556-\$ or US-5077099-\$).did. or (US-4715317-\$ or US-4907611-\$ or US-4816081-\$ or US-6521049-\$ or US-6146468-\$ or US-6021791-\$ or US-4290384-\$ or US-6224713-\$ or US-3853094-\$ or US-6642151-\$ or US-4435986-\$ or US-6412499-\$ or US-5531861-\$ or US-5562778-\$ or US-4120699-\$ or US-6027602-\$ or US-5906860-\$ or US-5762708-\$ or US-5656082-\$ or US-5707687-\$ or US-6539952-\$ or US-4869278-\$ or US-4543130-\$ or US-5316591-\$ or US-3988908-\$ or US-6630032-\$ or US-6212916-\$).did. or (US-5494526-\$ or US-5286529-\$ or US-4899686-\$ or US-4592926-\$ or US-6454864-\$ or US-4755844-\$ or US-5853961-\$ or US-6090205-\$ or US-5716673-\$ or US-6124215-\$ or US-6187093-\$ or US-6461061-\$ or US-5310440-\$).did. or (US-20020153254-\$ or US-20030010213-\$ or US-20010015343-\$ or US-20030064159-\$ or US-20020108851-\$ or US-20020056646-\$ or US-20020023720-\$ or US-20010024691-\$ or US-20030141018-\$ or US-20020029788-\$ or US-20020062839-\$ or US-20030045098-\$ or US-20030041804-\$ or US-20020062840-\$ or US-20030047195-\$ or US-20030034056-\$ or US-20030116176-\$ or US-20030106566-\$ or US-20020195133-\$ or US-20020185154-\$ or US-20030140988-\$ or US-20030143837-\$ or US-20030172954-\$).did. or (EP-622475-\$).did. or (JP-08057437-\$).did. or (US-6036780-\$ or JP-05109655-\$ or WO-8910208-\$ or DE-29922090-\$ or US-20020029788-\$ or US-5669971-\$ or DE-3027533-\$ or JP-2003037093-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/18 19:37
-	5	(US-2439802-\$ or US-2293174-\$ or US-3526536-\$ or US-2661292-\$ or US-2534320-\$).did.	USOCR	2004/03/18 19:37

-	22	((US-3921572-\$ or US-3916071-\$ or US-3765810-\$ or US-6258154-\$ or US-6390904-\$ or US-4226208-\$ or US-6235641-\$ or US-6017827-\$ or US-5167747-\$ or US-4838979-\$ or US-4557785-\$ or US-4600463-\$ or US-6383571-\$ or US-5976256-\$ or US-5935330-\$ or US-5769946-\$ or US-5674566-\$ or US-5190591-\$ or US-5009933-\$ or US-4982686-\$ or US-4840821-\$ or US-4848270-\$ or US-4851263-\$ or US-4856456-\$ or US-4785762-\$ or US-4821675-\$).did. or (US-4674436-\$ or US-4716851-\$ or US-4550681-\$ or US-6432819-\$ or US-6165552-\$ or US-4900593-\$ or US-4038442-\$ or US-6517668-\$ or US-6494984-\$ or US-5575706-\$ or US-6533864-\$ or US-6416583-\$ or US-5704535-\$ or US-6428852-\$ or US-6358323-\$ or US-6086823-\$ or US-5810037-\$ or US-5803099-\$ or US-5669971-\$ or US-6176903-\$ or US-5693122-\$ or US-5190627-\$ or US-6039814-\$ or US-5547508-\$ or US-5368634-\$ or US-5240556-\$ or US-5077099-\$).did. or (US-4715317-\$ or US-4907611-\$ or US-4816081-\$ or US-6521049-\$ or US-6146468-\$ or US-6021791-\$ or US-4290384-\$ or US-6224713-\$ or US-3853094-\$ or US-6642151-\$ or US-4435986-\$ or US-6412499-\$ or US-5531861-\$ or US-5562778-\$ or US-4120699-\$ or US-6027602-\$ or US-5906860-\$ or US-5762708-\$ or US-5656082-\$ or US-5707687-\$ or US-6539952-\$ or US-4869278-\$ or US-4543130-\$ or US-5316591-\$ or US-3988908-\$ or US-6630032-\$ or US-6212916-\$).did. or (US-5494526-\$ or US-5286529-\$ or US-4899686-\$ or US-4592926-\$ or US-6454864-\$ or US-4755844-\$ or US-5853961-\$ or US-6090205-\$ or US-5716673-\$ or US-6124215-\$ or US-6187093-\$ or US-6461061-\$ or US-5310440-\$).did. or (US-20020153254-\$ or US-20030010213-\$ or US-20010015343-\$ or US-20030064159-\$ or US-20020108851-\$ or US-20020056646-\$ or US-20020023720-\$ or US-20010024691-\$ or US-20030141018-\$ or US-20020029788-\$ or US-20020062839-\$ or US-20030045098-\$ or US-20030041804-\$ or US-20020062840-\$ or US-20030047195-\$ or US-20030034056-\$ or US-20030116176-\$ or US-20030106566-\$ or US-20020195133-\$ or US-20020185154-\$ or US-20030140988-\$ or US-20030143837-\$ or US-20030172954-\$).did. or (EP-622475-\$).did. or (JP-08057437-\$).did. or (US-6036780-\$ or JP-05109655-\$ or WO-8910208-\$ or DE-29922090-\$ or US-20020029788-\$ or US-5669971-\$ or DE-3027533-\$ or JP-2003037093-\$).did.) and ((cavity chamber) with fill\$3) 87 ((fluid solution liquid) with electroplat\$3) same ((cavity chamber) with fill\$3) 52 (plat\$3) with (substrate wafer) with (cavity chamber gap void clearance) with (fill\$3) with (entir\$3 complet\$3)	USPAT; US-PGPUB	2004/03/18 19:41
-	87	((fluid solution liquid) with electroplat\$3) same ((cavity chamber) with fill\$3)	USPAT; US-PGPUB	2004/03/18 19:42
-	52	(plat\$3) with (substrate wafer) with (cavity chamber gap void clearance) with (fill\$3) with (entir\$3 complet\$3)	USPAT; US-PGPUB	2004/03/19 09:04

-	5	(plat\$3) with (substrate wafer) with (cavity chamber gap void clearance) with (fill\$3) with (entir\$3 complet\$3)	EPO; JPO; DERWENT	2004/03/19 09:04
-	9	("5853559" "6126798" "6132587" "6176992" "6179982" "6179983" "6375823" "6402925" "6416647" "2002/0029961").PN.	USPAT	2004/03/19 09:20
-	2	("5084149" "5256274").PN.	USPAT	2004/03/19 09:30
-	10	5853559.URPN.	USPAT	2004/03/19 09:31
-	1	("5853961").PN.	USPAT; US-PGPUB	2004/03/19 12:10
-	1	("4821675").PN.	USPAT; US-PGPUB	2004/03/19 12:10
-	58	stevens-joseph.in. lubomirsky-dmitry.in. pancham-ian.in. grunes-howard.in. mok-yeuk\$.in.	USPAT; US-PGPUB	2004/03/19 13:13
-	20	("4021278" or "4510176" or "4519846" or "4544446" or "4677758" or "4875434" or "4989345" or "5232511" or "5395649" or "5873177" or "5899216" or "5974661" or "5979475" or "6029369" or "6099702" or "6179982" or "6214193" or "6267853" or "6273104" or "6290865").pn.	USPAT; US-PGPUB	2004/08/27 14:57
-	23	4021278.URPN.	USPAT	2004/08/27 13:08
-	83	4544446.URPN.	USPAT	2004/08/27 13:10
-	25	("4021278" "4510176" "4519846" "4544446" "4651440" "4677758" "4677759" "4724619" "4875434" "4989345" "5232511" "5395649" "5435075" "5873177" "5899216" "5974661" "5979475" "6029369" "6099702" "6179982" "6214193" "6267853" "6273104" "6290865" "6405739").PN.	USPAT	2004/08/27 13:33
-	0	6742279.URPN.	USPAT	2004/08/27 13:41
-	5	("2701191" "2978804" "3437543" "3549439" "3953265").PN.	USPAT	2004/08/27 14:25
-	5	("2701191" "2978804" "3437543" "3549439" "3953265").PN.	USPAT	2004/08/27 14:26
-	2	2701191.URPN.	USPAT	2004/08/27 14:26
-	23	4021278.URPN.	USPAT	2004/08/27 14:29
-	13	6273104.URPN.	USPAT	2004/08/27 14:35
-	2	("4544446" "6273104").PN.	USPAT	2004/08/27 14:37
-	2	("4544446" "6273104").PN.	USPAT	2004/08/27 14:37
-	1	6440320.URPN.	USPAT	2004/08/27 14:37
-	2	("5947134" "6273104").PN.	USPAT	2004/08/27 14:49
-	0	6601596.URPN.	USPAT	2004/08/27 14:49
-	10	5395649.URPN.	USPAT	2004/08/27 14:53
-	10	5395649.URPN.	USPAT	2004/08/27 14:54
-	5	("2580131" "4347302" "4393807" "4790262" "4889069").PN.	USPAT	2004/08/27 14:54
-	2	spin\$3 with (cover lid top) with (prevent\$3) with evaporat\$3	USPAT; US-PGPUB	2004/08/27 14:59
-	96	spin\$3 with (cover lid top) with evaporat\$3	USPAT; US-PGPUB	2004/08/27 15:00
-	56	spin\$3 with (cover lid top) with contact\$3 with (fluid liquid)	USPAT; US-PGPUB	2004/08/27 15:06
-	6	5334254.URPN.	USPAT	2004/08/27 15:04
-	19	spin\$3 with (shield) with contact\$3 with (fluid liquid)	USPAT; US-PGPUB	2004/08/27 15:05
-	19	spin\$3 with (cover lid top) with contact\$3 with (fluid liquid)	EPO; JPO; DERWENT	2004/08/27 15:06
-	21	spin\$3 with (shield cover lid top) with contact\$3 with (fluid liquid)	EPO; JPO; DERWENT	2004/08/27 15:19
-	1	("6173161").PN.	USPAT; US-PGPUB	2004/08/27 15:19
-	1	("6713161").PN.	USPAT; US-PGPUB	2004/08/27 15:19

-	46043	((118/\$.ccls.156/345.\$.ccls.)and(spin\$3withnozzle)).CCL	USPAT;	2004/08/30 10:39
-	24	(118/\$.ccls. 156/345.\$.ccls.) and (spin\$3 with nozzle with (separate outside))	US-PGPUB	2004/08/30 13:08
-	11	5803970.URPN.	USPAT;	2004/08/30 10:58
-	4	("5707687" "5716673" "5803970" "6048804").PN.	USPAT	2004/08/30 11:02
-	0	6610145.URPN.	USPAT	2004/08/30 11:03
-	11	5803970.URPN.	USPAT	2004/08/30 11:04
-	7	("4790262" "5002008" "5349978" "5439519" "5449405" "5536128" "5705223").PN.	USPAT	2004/08/30 11:04
-	1	("4021278").PN.	USPAT;	2004/08/30 14:11
-	1	("4554446").PN.	US-PGPUB	2004/08/30 14:20
-	1	("4544446").PN.	USPAT;	2004/08/30 14:20
-	23	4021278.URPN.	US-PGPUB	2004/08/30 16:06